## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	weiler-michael\$.in. and @pd> "20081105"	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2009/05/07 08:17
L2	5	zimmer-joachim\$.in. and @pd> "20081105"	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2009/05/07 08:18
L3	588	bosch\$.as. and @pd> "20081105"	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2009/05/07 08:19
L4	28	l3 and wiper\$1	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2009/05/07 08:19
L5	0	I4 and (finite adj element)	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2009/05/07 08:19
L6	0	I4 and simulat\$3	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2009/05/07 08:19
L7	1	I4 and model\$4	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	ON	2009/05/07 08:20
L8	125	703/6.ccls. and @pd>"20081105"	US-PGPUB; USPAT	OR	ON	2009/05/07 08:20
L9	1410	703/1.ccls.	US-PGPUB; USPAT	OR	ON	2009/05/07 08:21
L10	2957	wiper.clm.	US-PGPUB	OR	ON	2009/05/07 08:25
L11	12	l10 and simulat\$3.clm.	US-PGPUB	OR	ON	2009/05/07 08:25
L12	1	l11 and deform\$5.clm.	US-PGPUB	OR	ON	2009/05/07 08:25
L13	182	l10 and deform\$5.clm.	US-PGPUB	OR	ON	2009/05/07 08:26
L14	49	l13 and force\$1.clm.	US-PGPUB	OR	ON	2009/05/07 08:26

L15	1	I14 and parameter\$1.clm.	US-PGPUB	OR	ON	2009/05/07 08:26
L16	1	114 and (finite adj element \$1).clm.	US-PGPUB	OR	ON	2009/05/07 08:27
L17	15125	deformation.clm.	US-PGPUB	OR	ON	2009/05/07 08:27
L18	304	l17 and simulat\$3.clm.	US-PGPUB	OR	ON	2009/05/07 08:27
L19	178	I18 and model\$4.clm.	US-PGPUB	OR	ON	2009/05/07 08:27
L20	58	119 and force\$1.clm.	US-PGPUB	OR	ON	2009/05/07 08:28
L21	22	I20 and parameter\$1.clm.	US-PGPUB	OR	ON	2009/05/07 08:28
L22	2		US-PGPUB	OR	ON	2009/05/07 08:29
S38	1	("20060265202").PN.	US-PGPUB; USPAT	OR	ON	2009/04/30 11:31
<b>S</b> 39	103308	(wiper near2 (arm\$1 or beam\$1 or structure\$1 or blade\$1)) or (flexible near2 (arm\$1 or beam\$1 or structure\$1 or blade \$1)) or (compliant near2 (arm\$1 or beam\$1 or structure\$1 or blade\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/30 13:14
S40	38	S39 and (simulat\$3 with deformation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/30 13:14
S41	13	S40 and (finite adj element)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/30 13:14
S42	13	S40 and (finite adj element \$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/30 13:14
S43	997	(simulat\$3 with deforma\$ \$) and elastic\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/30 13:25

S44	420	S43 and (finite adj element \$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/30 13:25
S45	382	S44 and force	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/30 13:25
S46	92	S44 and ((apply or application) near4 force)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/30 13:27
S47	7	S46 and ((wiper near2 (arm\$1 or beam\$1 or structure\$1 or blade\$1)) or (flexible near2 (arm\$1 or beam\$1 or structure\$1 or blade\$1)) or (compliant near2 (arm\$1 or beam\$1 or structure\$1 or blade\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/30 13:27
S48	65	S46 and parameter\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/30 13:28
S49	1437	S39 and (simulat\$3 and deform\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/30 13:41
S50	260	S49 and (finite adj element \$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/30 13:41
S51	146	S50 and ((counter or oppos\$3) near4 (force or load))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/30 13:42
S52	31	S51 and ((apply or application) near4 (force \$1 or load\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/30 13:43

S53	23	S52 and parameter\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/30 13:43
S54	4	("20020050179"   "20060037409"   "6157747"   "6612393"). PN. OR ("7493243"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/30 14:03
S55	309	(elastic\$3 near3 model\$4) and deformation and (finite adj element)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/30 14:04
S56	39	S55 and ((counter or oppos\$3) near4 (force or load))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/30 14:04
S57	13	aerodynamic with uplift	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/30 14:31
S58	2	S57 and (simulat\$3 or model\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/30 14:34
S59	2	S57 and (simulat\$3 or model\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/30 14:34
S60	9447	aerodynamic with force\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/30 14:35
S61	188	S60 and wiper	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/30 14:35
S62	5	S61 and (finite adj element)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/30 14:35

S63	5	\$61 and (finite adj element \$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/04/30 14:35
S64	151	(beam near2 (element\$1 or model\$4 or cantilever)) and (finite adj element) and deformation and elasticity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/05/05 09:39
<b>S</b> 65	142	S64 and force	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/05/05 09:39
S66	145	S64 and force\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/05/05 09:39
S67	94	S66 and parameter\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/05/05 09:39
S68	83	S67 and design\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/05/05 09:40
<b>S</b> 69	70	S68 and load\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/05/05 09:48

## 5/7/2009 8:36:45 AM

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